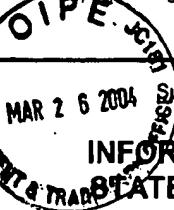


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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1 of 13				Application Number	10/076,121
				Filing Date	2/12/02
				First Named Inventor	Steven Teig
				Group Art Unit	Do, Thuan
				Examiner Name	2825
				Attorney Docket Number	SPLX.P0081

U.S. PATENT DOCUMENTS

Examiner ¹ Initials	Cite No. ²	U.S. Patent Document Number	Kind Code ³ (if known)	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TD	1.	2002/0100 009	A1	07-25-2002	Xing et al.	
	2.	2002/0104 061	A1	08-01-2002	Xing et al.	
	3.	2002/0107 711	A1	08-08-2002	Xing et al.	
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Examiner Signature	<i>Murphy</i>	Date Considered	8-28-04
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Sheet	2	of	13	Application Number	10/076,121
				Filing Date	2/12/02
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				Group Art Unit	Do, Thuan
				Examiner Name	2825
				Attorney Docket Number	SPLX.P0081

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				Attorney Docket Number	SPLX.P0081

U.S. PATENT DOCUMENTS

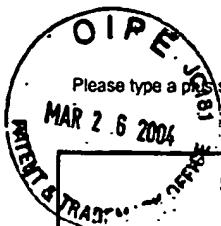
70	42.	5,757,089		05-26-1998	Ishizuka	
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of

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Application Number	10/076,121
Filing Date	2/12/02
First Named Inventor	Steven Teig
Group Art Unit	Do, Thuan
Examiner Name	2825
Attorney Docket Number	SPLX.P0081

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Sheet	5	of	13	Attorney Docket Number	SPLX.P0081
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TD	90.	6,463,575	B1	10-08-2002	Takahashi	
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Examiner Initials	Cite No. ¹	Foreign Patent Document			Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code (if known) ⁵				
TD	100.	JP	11-296560		10-29-1999	Matsumoto et al.	with English translation of Abstract;	
TD	101.	JP	2000-082743	A	03-21-2000	Igarashi et al.	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
TD	102.	JP	64-15947		01-19-1989	Ouchi	with English translation of Abstract;	
TD	103.	JP	03-173471		07-26-1991	Tawada et al.	with Japanese Patent Office's English translation of Abstract; and with English	✓

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Sheet	6	of	13	Attorney Docket Number	SPLX.P0081
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FOREIGN PATENT DOCUMENTS

TP	104	JP	04-000677	01-06-1992	Fujiwara et al.	translation of the application. with English translation of Abstract;	
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TP	106	JP	05-243379	09-21-1993	Kubota	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
TP	107	JP	07-86407	03-31-1995	Miura	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
TP	108	JP	09-162279	06-20-1997	Yoshida	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁸
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TD	119	Lu, Y., Dynamic Constrained Delaunay Triangulation and Application to Multichip Module Layout, A Thesis for Master of Science, UC Santa Cruz, December 1991.	
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Examiner Signature	Made	Date Considered	8-28-04
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**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

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Sheet 8 of 13				Application Number 10/076,121
				Filing Date 2/12/02
				First Named Inventor Steven Teig
				Group Art Unit Do, Thuan
				Examiner Name 2825
				Attorney Docket Number SPLX.P0081

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				Group Art Unit	Do, Thuan
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Examiner Signature	Murphy	Date Considered	8-28-04
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First Named Inventor

Steven Teig

Group Art Unit

Do, Thuan

Examiner Name

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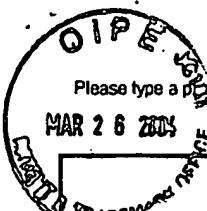
RELATED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	U.S. Patent Application		Name of Patentee or Applicant of Cited Document	Date of Filing MM-DD-YYYY	Related Application Data
		Serial Number	Attorney Docket Number			
T D	1.	10/066,060	SPLX.P0072	Steven Teig	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	2.	10/066,160	SPLX.P0073	Steven Teig et al.	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	3.	10/066,095	SPLX.P0074	Steven Teig et al.	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	4.	10/066,047	SPLX.P0078	Steven Teig et al.	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	5.	10/061,641	SPLX.P0079	Steven Teig et al.	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	6.	10/066,094	SPLX.P0080	Steven Teig et al.	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	7.	10/062,995	SPLX.P0105	Steven Teig et al.	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	8.	10/066,102	SPLX.P0106	Steven Teig	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	9.	10/066,187	SPLX.P0133	Steven Teig et al.	01-31-2002	Application with similar, but not identical, specification and drawings as the present application.
	10.	10/228,736	CDN.P0001	Steven Teig	08-26-2002	CIP of the present application
	11.	10/229,311	CDN.P0002	Steven Teig	08-26-2002	CIP of the present application
	12.	10/229,108	CDN.P0003	Steven Teig	08-26-2002	CIP of the present application
	13.	10/215,563	CDN.P0004	Steven Teig	08-09-2002	CIP of the present application
T D V	14.	10/215,896	CDN.P0005	Steven Teig	08-09-2002	CIP of the present application

Examiner Signature	<i>Murphy</i>	Date Considered	8-28-04
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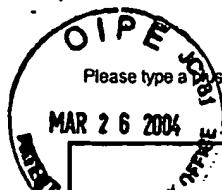
Substitute for form 1449A/PTO				Application Number	10/076,121
				Filing Date	2/12/2002
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	Do, Thuan
Sheet	2	of	4	Attorney Docket Number	SPLX.P0081

RELATED U.S. PATENT APPLICATIONS						
TD	15.	10/219,675	CDN.P0006	Steven Teig	08-14-2002	CIP of the present application
	16.	10/219,608	CDN.P0007	Steven Teig	08-14-2002	CIP of the present application
	17.	10/233,202	CDN.P0008	Steven Teig	08-28-2002	CIP of the present application.
	18.	10/229,196	CDN.P0009	Steven Teig	08-26-2002	CIP of the present application.
	19.	10/288,870	CDN.P0010	Steven Teig	11-06-2002	Continuation of the present application.
	20.	10/219,923	CDN.P0011	Steven Teig	08-14-2002	CIP of the present application
	21.	10/286,254	CDN.P0012	Steven Teig	10-31-2002	CIP of the present application
	22.	10/219,706	CDN.P0013	Steven Teig	08-14-2002	CIP of the present application
	23.	10/231,423	CDN.P0014	Steven Teig	08-28-2002	CIP of the present application
	24.	10/230,503	CDN.P0015	Steven Teig	08-28-2002	CIP of the present application
	25.	10/222,088	CDN.P0016	Steven Teig	08-14-2002	CIP of the present application
	26.	10/228,679	CDN.P0017	Steven Teig	08-26-2002	CIP of the present application
	27.	10/229,202	CDN.P0018	Steven Teig	08-26-2002	CIP of the present application
	28.	10/229,170	CDN.P0019	Steven Teig	08-26-2002	CIP of the present application
	29.	10/286,630	CDN.P0020	Steven Teig	10-31-2002	CIP of the present application
	30.	10/230,504	CDN.P0021	Steven Teig	08-28-2002	CIP of the present application
	31.	10/215,923	CDN.P0022	Steven Teig	08-09-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	32.	10/226,483	CDN.P0023	Steven Teig	08-23-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	33.	10/226,774	CDN.P0024	Steven Teig	08-23-2002	Application that describes alternative path search technology to the path search technology described in the present application.
TD	34.	10/232,795	CDN.P0025	Steven Teig	08-28-2002	Application that describes alternative path search technology to the path search

Examiner Signature	<i>Mirando</i>	Date Considered	8-28-04
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	3	of	4	Application Number	10/076,121
				Filing Date	2/12/2002
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	Do, Thuan
				Attorney Docket Number	SPLX.P0081

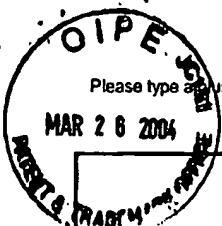
RELATED U.S. PATENT APPLICATIONS

						technology described in the present application.
TD	35.	10/231,369	CDN.P0026	Steven Teig	08-28-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	36.	10/233,312	CDN.P0027	Steven Teig	08-28-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	37.	10/227,016	CDN.P0028	Steven Teig	08-23-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	38.	10/226,482	CDN.P0029	Steven Teig	08-23-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	39.	10/285,844	CDN.P0030	Steven Teig	10-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	40.	10/286,253	CDN.P0031	Steven Teig	10-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	41.	10/288,033	CDN.P0032	Steven Teig	11-05-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	42.	10/335,179	CDN.P0033	Steven Teig	12-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
TD	43.	10/285,758	CDN.P0035	Steven Teig	10-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.

Examiner Signature	W. Teig	Date Considered	8-28-04
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				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	Do, Thuan
Sheet	4	of	4	Attorney Docket Number	SPLX.P0081

RELATED U.S. PATENT APPLICATIONS						
TD	44.	10/286,598	CDN.P0036	Steven Teig	10-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	45.	10/286,584	CDN.P0037	Steven Teig	10-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	46.	10/335,074	CDN.P0066	Steven Teig et al.	12-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	47.	10/334,665	CDN.P0067	Steven Teig et al.	12-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
	48.	10/335,243	CDN.P0068	Steven Teig et al.	12-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.
TDW	49.	10/335,062	CDN.P0069	Steven Teig	12-31-2002	Application that describes alternative path search technology to the path search technology described in the present application.

Examiner Signature	<i>Wingard</i>	Date Considered	8-28-04
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